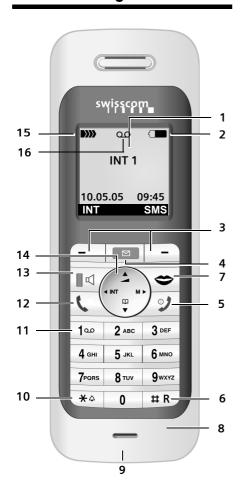


Aton CLT300 User guide

Handset at a glance



- 1 Display in idle status
- 2 Charge status of the batteries
 - (flat to full)
 (flat to full)
 (flathes: batteries almost flat
 (flathes: batteries charging)
- 3 Display keys (page 14)
- 4 Message key

Access to calls and message lists; Flashes: new message or new call.

5 End call key, On/Off key

End call, cancel function, go back one menu level (press briefly), back to idle status (press and hold), activate/deactivate handset (press and hold in idle status)

6 Hash key

Confer (Flash) (press and hold), Toggle between upper/lower case and digits

- 7 « Swisscom Voice Portal » key
- 8 Connection socket for headset
- 9 Microphone
- 10 Star key

Ringtones on/off (press and hold), Open table of special characters

11 **Key 1**

Select answering machine/network mailbox (press and hold)

12 Talk key

Answer a call, open last number redial list (press briefly), start dialling (press and hold)

13 Handsfree key

Switch between earpiece and handsfree mode:

Lights up: handsfree activated; Flashes: incoming call

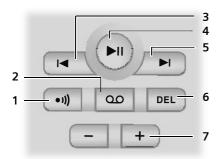
- 14 Control key (page 15)
- 15 Signal strength

D) flashes: no reception

16 Answering machine symbol

Answering machine switched on. Flashes: answering machine is recording a message or is being operated by another caller.

Base station at a glance



You can use the keys on the base station to operate the integrated answering machine and register the handset to the base station.

- Registration/paging key
 Press briefly: search for handsets "Paging",
 see page 42.
 Register handsets and DECT devices (press
 and hold), see page 41.
- 2 On/Off key: activate/deactivate answering machine.
 - Lights up: answering machine is activated. Flashes: at least one new message is present.

During message playback:

- 3 Skip back to beginning of message (press once) or to previous message (press twice).
- 4 Play/stop key:
 - Play back new messages from the answering machine or cancel the playback (press briefly).
 - Play back new and old messages (press and hold).
- 5 Skip to next message (press once) or next message but one (press twice).
- 6 Delete current message.

adjust ringtone volume.

7 Adjust volume during message playback:
 = quieter;
 + = louder.
 While an external call is being signalled:

Please remember:

- If the answering machine is being operated from a handset or if it is recording a message, it cannot be operated from the base station.
- ◆ If the On/Off key flashes although the answering machine is switched off, it means that there is still at least one new message that has not been played back yet.

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Safety precautions

Caution:

Read the safety precautions and the user guide before use.

Explain their contents to your children, and the potential hazards associated with using the telephone.



Only use the mains adapter supplied, as indicated on the underside of the base station.



Fit only the **approved**, **rechargeable batteries**! Never use conventional (non-rechargeable) batteries as this could damage your health and cause injury. Use the batteries as directed in this user quide (page 54).



The operation of medical appliances may be affected. Be aware of the technical conditions in your particular environment, e.g. doctor's surgery.



The handset may cause an unpleasant humming noise in hearing aids.



Do not install the base station in bathrooms or shower rooms. The handset and base station are not splash proof (page 52).



Do not use the phone in environments with a potential explosion hazard, e.g. auto paint shops.



If you give your Aton CLT300 to someone else, make sure you also give them the user quide.



Information about disposal

At the end of its service life this product must not be disposed of among the normal household refuse. Instead, it must be handed in at a sales outlet or at a collection point for recycling electrical and electronic devices in accordance with regulations governing the return, taking back and disposal of electrical and electronic devices (ORDEA).

The materials can be recycled as indicated. By recycling materials and reusing or utilising old appliances in any other way you are making an important contribution to the protection of the environment.

Note:

 Not all of the functions described in this user guide are available in all countries. CLIP (Calling Line Identification Presentation), SMS (Short Message Services) and "Swisscom Voice Portal": these functions depend on the network provider.

EATONI predictive text: EATONI predictive text helps you when you are writing text messages. It can be activated or deactivated (page 57).

Aton CLT300 – more than just a telephone

Your phone not only enables you to send and receive text messages over the fixed network and store up to 150 telephone numbers (page 19) – it can do a whole lot more:

- You can designate important people as VIPs so you can tell important calls from the ringtone (page 19).
- You can store anniversaries (page 21) in your phone and it will remind you of them in advance.
- ◆ Select frequently used phone numbers at the press of a **single** key (page 19).
- View missed calls on your phone (page 24).

Have fun using your new telephone!

First Steps

Pack contents

- one Aton CLT300 base station.
- one handset,
- one mains adapter,
- one phone cord,
- two batteries,
- one battery cover,
- ◆ one belt clip,
- one user guide (German, French, Italian).
- one headset.

Installing the base station

The base is designed for use in closed, dry rooms with a temperature range of +5 °C to +45 °C.

Set up the base station at a central point in the apartment or house.

Please note:

- Never expose the telephone to heat sources, direct sunlight, other electrical appliances.
- Protect your Aton CLT300 from moisture, dust, corrosive liquids and vapours.

Range and reception strength

Range:

- ◆ Up to 250 m in the open
- ◆ Up to 40 m in buildings

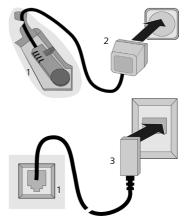
Reception strength:

The display shows the quality of the radio contact between the base station and handset:

- ◆ Good to poor: ▶>>> ▶>>> ▶>>>
- ◆ No reception: ▷>>> flashes

Connecting the base station

 First connect the mains adapter and then the phone jack as shown belowand place the cables in the cable recesses.

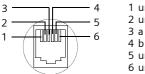


- 1 Underside of the base station (detailed view)
- 2 Mains adapter 230 V
- 3 Phone jack with phone cord

Please note:

- ◆ The mains adapter must be always connected, as the phone will not operate without mains connection.
- ◆ If you buy a replacement phone cord from a store, ensure that the phone jack is connected correctly.

Correct phone jack assignment



- 1 unused 2 unused
- 4 b
- 5 unused
- 6 unused

Setting up the handset for use

Inserting the batteries

Caution:

Use only the rechargeable batteries recommended (page 54). Never use conventional (non-rechargeable) batteries or other battery types as this may cause significant damage to health and property. For example, the outer casing of the batteries could be destroyed or the batteries could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

▶ Fit the batteries with the correct polarity (see diagram).

The polarity is indicated in/on the battery compartment.



Closing the battery cover

- First align the notches on the side of the battery cover with the lugs on the inside of the casing.
- ▶ Then press the cover so that it clicks into place.



Attaching the belt clip

There are notches for attaching the belt clip on the side of the handset at the same height as the display.

▶ Press the belt clip onto the back of the handset so that the protrusions on the belt clip engage with the notches.



Opening the battery cover

▶ If fitted, remove belt clip.

First Steps

 Insert a fingernail into the headset socket cavity and pull the battery cover upwards.



Placing the handset in the base station and registering

▶ Place the handset in the base with its display facing upwards.

The handset registers automatically. Registration can take up to 5 minutes. During this time Regstr.Procedure appears in the display and the name of the base station flashes, e.g. Base 1. The handset will be assigned the lowest unassigned internal number (1–6).

This will appear in the display when registration is complete, e.g. INT 1. This means that the number 1 has been assigned. If the internal numbers 1–6 are already assigned to other units, the number 6 is overwritten.

Notes:

- Automatic registration is only possible while no-one is making calls using the base station.
- Each key press interrupts the automatic registration.
- If automatic registration does not work the handset will have to be registered manually (page 41).
- You can change the name of the handset (page 44).

To charge the batteries, leave the handset in the base station.

Notes:

- If the handset has switched itself off because the batteries are flat and is then placed in the base station, it will switch itself on automatically.
- Only place the handset in the base or charging cradle that is intended for it.

For questions and problems see page 52.

Headset socket

You can connect the following types of headset (with jack connector): HAMA Plantronics M40, MX100, MX150 and the supplied headset.

Initial charging and discharging of batteries

If the handset is activated, the flashing battery icon • in the top right of the display indicates that the batteries are being charged.

During handset operation, the battery icon indicates the charge status of the batteries (page 1). The correct charge level can only be displayed if the batteries are first fully charged **and** discharged.

- ➤ To do this, leave the handset in the base or charging cradle **continuously** for **ten** hours. Your handset need not be switched on for it to charge.
- Afterwards, remove the handset from the base station and do not put it back again until the batteries are fully discharged.

Note:

After the first battery charge **and** discharge you may replace your handset in its base after every call.

Please remember:

 Always repeat the charging and discharging procedure if you remove the batteries from the handset and reinsert them.

- ◆ The batteries may warm up as they are charging. This is not dangerous.
- After a time the charge capacity of the batteries will decrease for technical reasons.

Your answering machine is set with a standard announcement.

 Set the date and the time, for example to ensure the correct time of incoming calls is recorded.

Setting the date and time

If you have not yet set the date and time, press the display key Time to open the input field.

To change the time, open the input field via:



▶ Change multiple line input:

Date:

Enter day, month and year in 6-digit format.

Time:

Enter hours and minutes with 4 digits, e.g. $\boxed{0+}$ $\boxed{7_{\text{pqr}}}$ $\boxed{1_{\text{co}}}$ $\boxed{5_{\text{pl}}}$ for 07:15 a.m.

Save

Press the display key.

Display in idle status

Once the phone is registered and the time set, the idle display looks as shown here (example). If the device has an answering machine the answering machine icon ∞ is also shown in the header.



Your phone is now ready for use.

Menu tree

Instead of scrolling to locate a menu function, you can select a menu function faster by opening the menu and keying in the digit combination ("shortcut").

Example: (2) 2 11 for "Set ringtone for external calls".

With the telephone in **idle status**, press (open main menu):

1 SMS ✓

You have activated an SMS mailbox (general or private) without a PIN

1-1	New SMS	(page 32)
1-2	Incoming 0	(page 35)
1-3	Outgoing 0	(page 33)

You have activated an SMS mailbox with a PIN or 2-3 mailboxes

1-1	Mailbox	1-1-1	New SMS	(page 32)
		1-1-2	Incoming 0	(page 35)
		1-1-3	Outgoing 0	(page 33)
1-2 to 1-4	Mailbox 1 Mailbox 2 Mailbox 3	1-2-1 to 1-4-1	New SMS	(page 32)
		1-2-2 to 1-4-2	Incoming 0	(page 35)
		1-2-3 to 1-4-3	Outgoing 0	(page 33)
1-5	SMS Service	(page 38)		
1-6	Settings	1-6-1	Service Centres	(page 37)
		1-6-2	SMS Mailboxes	(page 36)
		1-6-3	Notify Number	(page 36)
		1-6-4	Notify Type	(page 36)
		1-6-5	Status Report	(page 33)
		1-6-6	Subscribe to SMS	(page 32)

2-1	Sel. Services 🔉	(page 18	3)	
2-2	Network Mailbox	(page 18		
2-3	Withhold No.	(page 17		
2-4	Send Number	(page 17		
2-5	Call Waiting Off	(page 17		
2-6	All Calls	2-6-1	Call Divert	(page 17)
	7 54.15	2-6-2	Parallel Ringing	(page 17)
		2-6-3	Call Waiting	(page 17)
		2-6-4	Fixed Destin. Call	(page 17)
		2-6-5	Call Protection	(page 17)
		2-6-6	Unknown Call Rej.	(page 17)
2-7	Ringback Off	(page 18	,	
		(page 16	o)	
3	Alarm Clock 🕑			
4	Add. Features ★			
4-3	Room Monitor	(page 44		
4-4	SIM Card Transfer	(page 21		
4-5	Call Charges	4-5-1	Last Call	(page 25)
		4-5-2	All Calls	(page 25)
		4-5-3	Settings	(page 24)
		4-5-4	Per Handset	(page 25)
5	Settings 🔼			
5-1	Date/Time			
5-2	Audio Settings	5-2-1	Ringer Settings	(page 47)
		5-2-2	Advisory Tones	(page 48)
5-3	Display	5-3-1	Screen Picture	(page 46)
		5-3-2	Colour Scheme	(page 45)
		5-3-3	Contrast	(page 45)
		5-3-4	Backlight	(page 46)
5-4	Handset	5-4-1	Language	(page 45)
		5-4-2	Auto Answer	(page 46)
		-		
		5-4-3	Register H/Set	(page 41)
		5-4-3 5-4-4	Select Base	(page 41) (page 42)

5-4-8

Area Codes

Menu tree

5-5	Base	5-5-1	Ringer Settings	(page 49)
		5-5-2	Music on hold	(page 49)
		5-5-3	System PIN	(page 49)
		5-5-4	Base Reset	(page 50)
		5-5-5	Add. Features	(page 43, page 50, page 51)
		5-5-7	Calls List Type	(page 24)
5-6	Voice Mail	5-6-1	Set Key 1	(page 40)
		5-6-2	Ans Machine	(page 26)
		5-6-3	Call Screening	(page 29)
		5-6-4	Announcements	(page 26)
		5-6-5	Message Length	(page 30)
		5-6-6	Record Quality	(page 30)
		5-6-7	Ring Delay	(page 29)

Making calls

Making an external call

External calls are calls using the public telephone network.



Enter the number and press the talk key.

Or:



Press **and hold** the talk key and then enter the number.

You can cancel the dialling operation with the end call key 🔊.

You are shown the duration and charges of the call while the call is in progress.

Notes:

 Dialling using the directory or calls list (page 23) saves time re-entering numbers.

Ending a call



Press the end call key.

Answering a call

The handset indicates an incoming call in three ways: by ringing, by a display on the screen and by the flashing handsfree key 47.

You can accept the call by:

- ▶ Pressing the talk key <a>С.
- ▶ Pressing the handsfree key <a>[♣].
- ▶ Pressing the display key → ◆ to divert the call to the answering machine (page 29).

If the handset is in the base and the Auto Answer function is activated (page 46), the handset will take a call automatically when you lift it out of the base.

If the ringtone is intrusive, press the display key Silence. You can take the call as long as it is displayed on the screen.

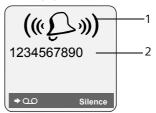
Calling Line Identification

When you receive a call, the caller's number is displayed on the screen if the following conditions are met:

- Your network provider supports CLIP, CLI.
 - CLI (Calling Line Identification):
 number of the caller is transmitted.
 - CLIP (Calling Line Identification Presentation): number of the caller is indicated.

Call display with CLIP/CLI

If the number of the caller is stored in your directory, you will see their name.



- 1 Ring symbol
- 2 Number or name of caller

The following is displayed in place of the number:

- ◆ External, if no number is transmitted.
- Withheld, if the caller has withheld Calling Line Identification (page 17).
- Unavailable, if the caller has not arranged Calling Line Identification.

Handsfree operation

In handsfree mode, instead of holding the handset to your ear you can put it down e.g. on the table in front of you to allow others to participate in the call.

Activating/deactivating handsfree

Activating while dialling



Enter the number and press the handsfree key.

Operating the handset

 You should inform your caller before you use the handsfree function so that they know someone else is listening.

Switching between earpiece and handsfree mode

Press the handsfree key.

During a call and when listening to the answering machine, switch handsfree on or off.

If you wish to place the handset in the charging cradle during a call:

▶ Press and hold the handsfree key ﴿
while placing the handset in the base station. If handsfree key ﴿
does not light up, press the key again.

For how to adjust the volume, see page 46.

Muting

You can deactivate the microphone in your handset during an external call. The other party hears a wait melody.

Press the control key on the left to mute the handset.

Press the display key to reactivate the microphone.

You can switch the wait melody on and off (page 49).

Operating the handset

Activating/deactivating the handset



Press and **hold** the end call key. You will hear the confirmation beep.

Control key



In the description below, the side of the control key (up, down, right, left) which you have to press in the different operating situations is marked in black, e.g. for "press right on the control key".

The control key has a number of different functions:

When the handset is in idle status

- Open the directory.
- Open main menu.
- Open list of handsets.
- Set the ringtones on the handset (page 47).

In the main menu and in input fields

You can use the control key to move the cursor up +, down +, right + or left +.

In lists and submenus

- Scroll up/down line by line.
- Open submenu or confirm selection.
- Go back one menu level, or cancel.

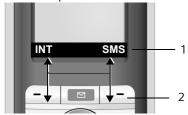
During an external call

- Open the directory.
- Initiate an internal consultation call.
- Adjust loudspeaker volume for earpiece and handsfree mode.

Display keys

The function of the display keys changes depending on the particular operating situation. Example:

uation. Example:



- 1 The display keys' current functions are shown in the bottom display line.
- 2 Display keys

The most important display symbols are:

Menu

Open the main menu.

Options

Open a context-dependent

⟨C

Delete key: deletes one character at a time from right to left.

Go back one menu level or cancel operation.

→ [13]

Copy number into directory.

→00

Divert external call to answering machine.

 $\rightarrow \rightarrow$

Open the last number redial list.

Returning to idle status

You can revert to idle status from anywhere in the menu as follows:

▶ Press and **hold** the end call key ②. Or:

 Do not press any key: after 2 minutes the display will automatically revert to idle status.

Changes that you have not confirmed or saved by pressing OK, Yes, Save, Send or Save Entry OK will be lost.

An example of the display in idle status is shown on page 1.

Menu guidance

Your telephone's functions are accessed using a menu that has a number of levels.

Main menu (first menu level)

▶ Press ♣ with the handset in idle status to open the main menu.

The main menu functions are shown in the display as a list with icon and name.

To access a function, i.e. open the corresponding submenu (next menu level):

Navigate to the function using the control key . Press the display key OK.

Submenus

The functions in the submenus are displayed as lists.

To access a function:

Scroll to the function with the control key () and press OK.

Or:

▶ Enter the corresponding digit combination (page 10).

Pressing **briefly** on the end call key $\lceil \circ \rceil$ returns you to the previous menu level l cancels the operation.

"Swisscom Voice Portal" key

8

Press the key.

Select Swisscom VP. You will be directly connected to the Swisscom Voice Portal. The access number 0848 849 850 is preprogrammed and cannot be changed.

Note:

This key allows you to connect to the Swiss-com Voice Portal, where you can activate additional services such as call diversion (Service 21, 61 or 67), call waiting (Service 43) or three-party conference with a simple voice command.

Correcting incorrect entries

You can correct incorrect characters in the text by navigating to the incorrect entry using the control key. You can then:

- ◆ press <C to delete the character to the left of the cursor,
- insert characters to the left of the cursor.
- overwrite the character (flashing) when entering the time and date etc.

You will find examples of symbols used, menu entries and multiple line input in the appendix to this user guide, page 55.

Network services

Network services are functions that your network provider makes available to you. You have to request these services from your network provider.

If you require assistance, please contact your network provider.

Setting functions for the next call

You have the following option:

Withhold No.

Withhold Calling Line Identification for the next call (CLIR).

Send Number

Transmit number for next call.

Call Waiting Off

Suppress call waiting.



Enter number. $\overline{\Box}$

Press talk key.

Setting functions for all subsequent calls

If you have completed one of the following procedures, a code is sent.

▶ After confirmation from the telephone network, press the end call key ি ত

You can set the following features:

General call diversion

♠ → Ø → All Calls → Call Divert

▶ Change multiple line input:

When:

All Calls / No Answer / When Busy dialling. Call No .:

Press the display key Edit. Enter number to which call is to be diverted, and press Save Entry OK.

Status:

Activating/deactivating call diversion.

Press the display key Send.

Parallel ringing

(→ All Calls → Parallel Ringing

▶ Change multiple line input:

Number:

Press the display key Edit. Enter number and press Save Entry OK .

Activating/deactivating parallel ring-

Press the display key Send.

Activating/deactivating call waiting

 $(\stackrel{\triangle}{\nabla}) \rightarrow \bigcirc \bigcirc \rightarrow$ All Calls \rightarrow Call Waiting

Status: Activating/deactivating.

Send Press the display key.

Fixed destination call

(A) + C) + All Calls + Fixed Destin. Call

▶ Change multiple line input:

Number:

Press display key Edit. Enter number and press Save Entry OK.

Status:

Activating/deactivating fixed destination call.

Press the display key Send.

Call protection

(A) → C7 → All Calls → Call Protection

Status: Activating/deactivating.

Send Press the display key.

Unknown call rejection

(A) → CT → All Calls → Unknown Call Rej.

Status: Activating/deactivating.

Send Press the display key.

Functions during a call

Initiating callback

You hear the busy tone.

Options → Ringback

Press the end call key.

Consultation

∫⊚

During a call:

Ext.Call Press the display key.

Enter number.

You have the following options:

- ◆ Toggling:
 - ▶ Use ♠ to toggle between the participants.

End the call with one participant:

- Use to switch to the caller. Then: Options End Active Call.
- ◆ Conference call:
 - Press the display key Conf..

End the conference call (toggle):

- Press EndConf.
- ◆ End call with both participants:
 - ▶ Press the end call key 🔊.

Accepting a waiting call

Accept Press the display key.

You have the option of toggling or holding a conference call.

Noto.

Without CLIP a waiting call is only announced with a beep.

Accept call waiting

Options → Accept waiting call

Reject call waiting

Options → Reject waiting call

Favour call waiting

Options → Favour waiting call

Divert call

You toggle or you initiate a consultation.

Options → Call Transfer

Functions after a call

Cancelling callback

(A) → C) → Ringback Off

Activating/deactivating network mailbox

(A) + (D) + Network Mailbox

Status: Activating/deactivating.

Press the display key.

Press the end call key.

Using the directory and lists

The options are:

- Directory,
- ◆ Call-by-Call list,
- Last number redial list.
- SMS list.
- Calls list.
- Answering machine list.

You can store a maximum of 150 entries in the directory and call-by-call list (the actual number depends on the size of the individual entries).

You create the directory and call-by-call list for your own individual handset. You can also send lists/entries to other handsets (page 20).

Directory/call-by-call list

In the directory, you can store numbers and the associated names.

▶ With the handset in idle status, open the directory by pressing the $(\begin{cases} 2\begin{cases} 2\be$

In the call-by-call list, you can store prefixes of network providers (so-called "callby-call numbers").

▶ Open the call-by-call list in idle status by pressing the wkey.

Length of entries

Number: max. 32 digits Name: max. 16 characters

Note:

For quick access to a number from the directory or the call-by-call list (quick dial), you can assign the number to a key.

Storing a number in the directory

♠ → New Entry

▶ Change multiple line input:

Number:

Enter number.

Name:

Enter name.

Annivers.:

Enter anniversary if required (page 21).

Speed Dial:

Select key for quick dial.

Save changes.

Storing a number in the call-by-call list

→ New Entry

▶ Change multiple line input:

Number:

Enter number.

Name:

Enter name.

Selecting entries in the directory and call-by-call list

(A) / (3)

Open directory or call-by-call

You have the following options:

- ◆ Use ♠ to scroll through the entries until the required name is selected.
- Enter the first character of the name, or

Dialling with the directory/ call-by-call list

 $(\stackrel{\triangle}{\bullet}) / \bigcirc \rightarrow (\stackrel{\triangle}{\bullet})$ (select entry)

 \Box

Press the talk key. The number is dialled.

Managing entries in the directory/ call-by-call lists

(select entry)

Viewing an entry

View

Press the display key. The entry is displayed. Back with OK.

Editing entries

View Edit Press display keys one after the other.

Carry out changes and save.

Using the directory and lists

Using other functions



The following functions can be selected with -:

Display Number

Edit or add to a stored number. Then dial or call up further functions by pressing •••••.

Edit Entry

Edit selected entry.

Delete Entry

Delete selected entry.

VIP Entry (directory only)

Mark a directory entry as **VIP** (Very Important Person) and assign it a particular ringtone. You can then identify VIP calls by their ringtones.

Requirement: Calling Line Identification (page 13).

Copy Entry

Send a single entry to a handset (page 20).

Delete List

Delete **all** entries in the directory/call-by-call list.

Copy List

Send complete list to a handset (page 20).

Available Memory

Display the available entries in the directory and call-by-call list (page 19).

Using quick dial keys

▶ Press and **hold** the required quick dial key (page 19).

Sending the directory/call-by-call list to another handset

Requirements:

 The sending and receiving handsets must both be registered to the same base station. ◆ The other handset and base station can send and receive directory entries.

→ Options (open menu)

→ Copy Entry / Copy List

7

Enter the internal number of the receiver handset. You see Copying entry.

Yes / No Press the display key.

A successful transfer is confirmed by a message and confirmation tone on the receiver handset.

Please remember:

- Entries with identical numbers are not overwritten on the receiver handset.
- The transfer is cancelled if the phone rings or if the memory of the receiver handset is full.

Adding a displayed number to the directory

Numbers that appear in a list, e.g. the calls list or the last number redial list, in a text message or displayed during a call can be added to the directory.

A number is displayed:

Options → Copy to Directory

▶ Complete the entry, see page 19.

While the number is being transferred from the answering machine list, the message playback is interrupted.

Copying a number from the directory

There are many operating situations in which you can open the directory, e.g. to copy a number. Your handset need not be in idle status.

Select an entry (page 19).

Storing anniversaries in the directory

You can store an anniversary for every number in the directory and specify a time when you will receive a reminder call on the anniversary.

(Select entry; page 19)

View Edit Press display keys one after the other.

Scroll to the Annivers.: line.

Edit Press the display key.

▶ Change multiple line input:

Date:

Enter the day/month in 4-digit format.

Time

Enter the hour/minute for the reminder call in 4-digit format.

Prompt:

Select the type of signal for the reminder and press OK.

▶ Save changes (page 56).

Note:

Reminder calls require a time stamp. If you select a visual signal, then a time stamp is not required and is automatically set to 00.00.

Deleting anniversaries

(Select entry; page 19)

View Edit Press display keys one after the other

Scroll to the Annivers.: line.

Edit Delete Save

Press display keys one after the other.

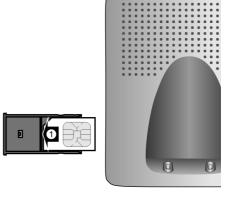
Reminder call on an anniversary

A reminder call is signalled on the handset using the selected ring tone.

Silence Press the display key to stop the reminder call.

Transferring SIM card entries

There is a SIM card reader integrated in the base station. Insert the SIM card as shown.



An incoming call interrupts all other operations, including the operation of the SIM card.

However, it is possible to make an outgoing call and continue using the SIM card at the same time.

Caution:

- Never insert any metallic objects (such as coins or knife blades) in the SIM card slot as otherwise the electrical safety cannot be guaranteed.
- ◆ Avoid touching the contact surfaces on the SIM card.
- Inserting the SIM card wrongly might damage it.
- Do not remove the SIM card during data transmission.

You can copy entries from SIM cards to the directory and vice versa. If the SIM card is PIN-protected you will be prompted to enter the PIN before transmission.

If the SIM card is blocked (e.g. as the result of several wrong PIN entries), you must first insert the SIM card in your mobile phone and unblock it with the super PIN (PUK).

Using the directory and lists

SIM Card Transfer

Note:

In order to transfer phone numbers between SIM card and phone, it is essential that your dialling code (country and area code) is stored on the phone.

Some of these numbers are already preset.

(A) + Nandset + Area Codes

Check that the (pre)set dialling code is correct.

Change multiple line input:

Select/change input field.

Navigate in the input field.

If necessary, delete number:

press the display key. Enter number.

Enter number.

Save Press the display key.

Example:

Area Codes International code: 00 -47 Local area code: - [] C Save

When copying fixed network phone numbers and mobile phone numbers, conversion for usage on the SIM card and/or your handset occurs automatically.

Service numbers <u>cannot</u> be copied from the SIM card to your directory!

If you have still not inserted the SIM card you will be prompted to do so. You have the following options:

All entries from SIM

Transfer all entries from the SIM card to the directory.

Entry from SIM

Transfer a selected entry from the SIM card to the directory.

All entries to SIM

Transfer all entries from the directory to the SIM card.

Entry to SIM

Transfer a selected entry from the directory to the SIM card.

Start transferring the data from a list by pressing the display key Copy or OK.

Start transferring the data from a single entry by pressing the display key Copy.

Data transfer SIM card → directory

- ◆ Names are abbreviated to 16 characters
- Entries are copied in alphabetic order.
 Please note that approx. 125 entries are copied (check the entry up to which your list has been transferred).
- ◆ Numbers are converted:
 - +41 →0
 - + 00

Note:

Data is only transferred to the handset from which the connection to the SIM card has been established.

The process only takes place in handsets of the same family.

To transfer to another handset within the family, send your directory entries in the usual way.

Data transfer Directory → SIM card

- ◆ Names stay the same
- Entries are copied in alphabetic order
- Numbers are converted:
 - 0 → +41
 - $00 \rightarrow +$

Last number redial list

The last number redial list contains the ten numbers last dialled with the handset (max. 32 numbers). If one of the numbers is in the directory, then the corresponding name will be displayed.

Manual last number redial

Press the key briefly .
Select entry.
Press the talk key again. The number is dialled.

When displaying a name, you can have the respective phone number displayed by using the display key View.

Managing entries in the last number redial list

	Press the key briefly .
	Select entry.
Options	Open menu.
The follow	wing functions can be selected

The following functions can be selected with **(**:):

Display Number (as in the directory, page 20)

Copy to Directory
Copy an entry to the directory
(page 20).

Delete Entry (as in the directory, page 20)
Delete List (as in the directory, page 20)

Opening lists with the message key

You can use the message key ∑ to open the following lists:

- SMS list
 If several mailboxes are set up (page 36), several lists are displayed.
- ◆ Answering machine list

◆ Network mailbox

If your network provider supports this function and the network mailbox is configured for fast access (page 40).

◆ Calls list

An advisory tone sounds as soon as a **new entry** appears on a list. The Rey flashes (it goes off when the key is pressed). In idle status, the displays shows an icon for the new message.

lcon	New message
00	in answering machine list or network mailbox
•)	in calls list
\square	in SMS list

The number of new entries is shown beneath the corresponding icon.

Only the lists that contain messages are shown (exception: network mailbox). Lists with new messages are shown first and identified in bold. The number of new or old messages contained are each shown in brackets.

Select the list with 🛟. To open, press OK.

SMS incoming message list

All received SMS messages are saved in the incoming message list, see page 34.

Calls list

Requirement: Calling Line Identification (CLIP, page 13)

Depending on the type of list set, the calls list contains

- ◆ accepted calls (
 ✓)
- missed calls
- ◆ calls recorded by the answering machine (∞)

The numbers of the last 30 incoming calls are stored.

Multiple missed calls from the same number are only stored once (the last call).

Setting list type for calls list

⊕ → Base → Calls List Type

Missed Calls / All Calls

The entries in the calls list are retained when you change the list type.

List entry

New messages are at the top. Example of list entries:



- List type (in header)
- Status of entryBold: new entry
- Number or name of caller
 You can add the number of the caller to the directory (page 20).
- ◆ Date and time of call (if set, page 9)
- ◆ Type of entry:
 - accepted calls (✓
 - missed calls
 - calls recorded by the answering machine (\omega)

Pressing the display key Delete deletes the marked entry.

After pressing the display key Options you can select more functions with 🕩:

Copy to Directory

Add a number to the directory.

Delete List

Delete complete list.

When you leave the calls list all entries are set to the status "old", i.e. the next time

you call the list up they will no longer be shown in bold.

Answering machine list

You can use the **answering machine list** to listen to the messages that are on the answering machine.

Making cost-effective calls

Displaying call duration and charges

The display of call duration and call charges depends on whether call metering pulses are sent to your phone:

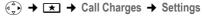
- If call metering pulses are not transmitted, the duration of the call is displayed.
- ◆ If call metering pulses are transmitted, the units of the call are displayed. If you have set the charge per unit and the currency, then the charges for a call will be displayed..

Note:

The factor 0.10 and CHF (currency) are set by default.

The actual costs can differ from the costs displayed. The amount stated in the bill is always legally binding.

Setting the charge per unit and the currency



▶ Change multiple line input:

Cost per Unit:

Enter charge per unit, e.g.

O+ O+ O+ Fmm for 6 centimes.

Currency:

Enter currency symbol.

▶ Save changes (page 56).

Note:

Previously stored call charges are deleted if the cost per unit is changed.

Displaying/deleting call charges



Select entry and press OK .

You have the following options:

Last Call

Display charges for the last call.

All Calls

Display charges for calls on all handsets.

Per Handset

Display charges for calls per handset.

Operating the answering machine

You can operate the answering machine that is integrated in the base station via the handset, via the keypad of the base station (page 2) or via remote operation (other phone/mobile phone). You can also listen to messages via remote operation using voice commands (page 31).

Announcement mode

You can use the answering machine in two different modes.

- In Ans. & Record mode, the caller hears the announcement and can then leave a message.
- In Announce Only mode, the caller hears your announcement but cannot leave a message.

Operation via the handset

The handset loudspeaker activates **automatically** if you receive an acoustic prompt or message while operating. You can switch it off with the handsfree key 4.

Switching answering machine on/off

After switching on, the remaining memory time is announced. If the time has not yet been set (page 9), an appropriate announcement is then made. The ∞ icon is displayed on the screen.

The phone is supplied with a pre-recorded announcement for the answer and record mode or announce only mode. If a personal announcement has not been recorded, the corresponding pre-recorded announcement is used.

Recording a personal announcement/ announce only



Press the display key to start the recording.

You hear the ready tone (short tone).

▶ Now speak your announcement (at least 3 secs.).

Press the display key to end the recording.

Cancel the recording with \boxed{y} or $\boxed{5}$. Restart the recording with $\boxed{0K}$.

After recording, the announcement is played back for you to check. You can rerecord the announcement with New.

Please note:

- Recording ends automatically if the maximum recording time of 170 seconds is exceeded or there is a break in speech for more than 2 seconds.
- If you cancel the recording, the prerecorded announcement is then used.
- The recording is cancelled if the answering machine memory is full.
 - Delete old messages and repeat recording if required.

Playing back announcements



If no personal announcement has been recorded, the corresponding pre-recorded announcement is played.

Record a new announcement while playing back announcement:

New Press the display key.

The recording is cancelled if the answering machine memory is full.

 Delete old messages and repeat recording if required.

Deleting announcements

→ Noice Mail → Announcements
 → Del Announce / Del Anc Only

Yes Press the display key to confirm the prompt.

Press and **hold** (idle status).

After deletion, the corresponding prerecorded announcement is then used.

Selecting announcement mode

You can choose between Ans. & Record and Announce Only.

→ N → Voice Mail → Announcements
→ Set Ans. Mode → Ans. & Record /
Announce Only (= on)

Press and **hold** (idle status).

The selected mode is saved even after the answering machine is deactivated.

If in Ans. & Record mode the memory for messages is full the selection is interrupted and you will receive an instruction to delete old messages.

▶ Delete old messages.

The answering machine **automatically** switches back to the set mode once deletion is complete or else you can reselect the required recording mode.

Setting 'answer and record' or 'announce only' by toggling

You can use the Ans Mode Time setting to change over the announcement mode for a specific period.

Example: The **Ans. & Record** mode is set. If you activate **Ans Mode Time** and set a period (e.g. 18.00 to 8.00 h) the answering machine switches to **Announce Only** mode for this period. Outside this period (08.01 to 17.59), the **Ans. & Record** is active.

→ Noice Mail → Announcements
 → Set Ans. Mode → Ans Mode Time
 (✓) = on)

▶ Change multiple line input:

From:

Enter hours/minutes for the start of the period in 4-digit format.

Until:

Enter hours/minutes for the end of the period in 4-digit format.

Activation:

Select On or Off.

▶ Save changes with Save.

If the memory for messages is full and Activation: On has been selected, saving is interrupted and you will receive an instruction to delete old messages.

▶ Delete old messages and repeat the setting.

As soon as you change the announcement mode (page 27), the function Ans Mode Time is automatically deactivated.

Playing back messages

The date and time of each message is logged (provided this has been set, page 9) and displayed during the playback. If Calling Line Identification is activated, then the caller's number is displayed. If the caller's number is stored in the directory, the respective name is displayed.

Playing back new messages

New messages that have not yet been heard are indicated by the ∞ icon in the display and by the $\boxed{\boxtimes}$ key flashing on the handset.

☑ Press the message key.

Ans M.: Select and press OK.

An announcement informs you if there are new messages or just old ones or no messages.

If there are new messages playback then begins with the first new message. After the last new message you will hear the end tone and an announcement about how much recording time remains.

Operating the answering machine

If the message concerned has been saved with the date and time you will hear an appropriate announcement before playback begins.

Playing back old messages

You can listen to old messages if there are no more new messages. Start the playback as described under "Listening to new messages".

After the entry time and date have been played back (after approx. 3 seconds) a new message assumes the status "old".

Stopping and controlling playback

During message playback:

Pause playback. Press 2 ABC again to resume

or 1 To previous message.

To next message.

After an interruption of over one minute, the answering machine returns to idle status.

Marking a message as "new"

A previously played back "old" message is displayed as a "new" message again.

During message playback:

* Press the star key.

An announcement informs you of the message's new status.

Or:

Options Open menu.

Mark as New

Select and press OK.

Playback of the current message is cancelled. Playback of next message starts, if applicable.

The **⋈** key on the handset flashes.

Adding the telephone number of a message to the directory

See also "Adding a displayed number to the directory", page 20.

Deleting messages

You can delete old messages either all together or individually.

Deleting all old messages

During playback or pause:

Options Press the display key.

Del All Old Msgs

Select and press OK.

Yes Press the display key to confirm the prompt.

Deleting individual old messages

During playback or pause:

Delete Press the display key.

Picking up a call from the answering machine

You can pick up a call while the answering machine is recording it or being operated via remote operation:

└ / Accept

Press the talk or display key.

Recording stops and you can speak to the caller.

If 2 seconds of the call have already been recorded when you pick it up, the call will be displayed as a new message. The beyon the handset flashes.

You can accept the call even if it is not signalled on the handset.

Diverting an external call to the answering machine

You can divert an incoming external call to the answering machine even if it is switched off.

Requirement: sufficient storage space is available on the answering machine.

An external call is signalled on the handset:

Press the display key.

The answering machine starts immediately in recording mode and records the call. The set time for the call acceptance (page 29) is ignored.

Activating/deactivating two-way recording

You can record an **external** call with the answering machine.

▶ Inform the caller that the call is being recorded.

Options Open menu.

Two Way Record

Select and press OK.

The two-way recording is indicated on the display by an advisory text and is added to the answering machine list as a new message.

End

Press the display key to stop the two-way recording.

The max. recording time depends on the available memory of the answering machine. If the memory is full you will hear an end tone, the recording is aborted, and the call recorded up to that point is listed in the answering machine list as a new message.

Activating/deactivating listen in

During recording of a message you can listen in via the loudspeaker of registered handsets and the base station.

Permanently activating/deactivating listen in



Press and **hold** (idle status).

You can switch off the Call Screening function on the handset during the recording.

Switching off listen in for the current recording

J

Press the end call key.

Setting up the answering machine

The answering machine has already been preset at the factory. Make individual settings using the handset.

Call acceptance/charge saving function for remote operation

You can set when you want the answering machine to accept a call.

The options are: 0 sec., after 10 sec., 20 sec. or 30 sec. and the cost-saving setting Automatic.

On **Automatic** the following applies for call acceptance:

- If no new messages are present, the answering machine accepts a call after 20 seconds.
- If new messages are present, the answering machine accepts a call after 10 Seconds.

Operating the answering machine

When operating remotely you then know after approx. 15 seconds that there are no new messages (otherwise the answering machine would already have accepted your call). There will be no call charges if you hang up now.

→ Yoice Mail → Ring Delay

Save Press the display key.

Press and **hold** (idle status).

Please remember:

You can set your telephone so that on all calls the **first** ringtone is **suppressed** (page 48). Therefore, the time set for the call acceptance does not indicate how long the phone rings before the answering machine accepts the call.

Setting the recording time

You can set the maximum recording time of a message. The options are: 30, 60, 120 seconds or Maximum.

♠ → Noice Mail → Message Length

Save Select recording time.

Press the display key.

Setting recording quality

Set the quality you require for your recordings. The options are: Standard, High, Excellent. If the quality is higher the max. recording time is reduced.

♠ → Noice Mail → Record Quality

Select the recording quality.

Press the display key.

Changing language for voice prompt and pre-recorded announcement

5 JKL 5 JKL 9 WXYZ 2 ABC Enter the digits.

1[∞] OK Set German.

2 ABC OK Set French.

3 DEF OK Set Italian.

Resetting fast access on the answering machine

The integrated answering machine is factory-set for fast access. However if you have set the network mailbox for fast access (page 40) you can reset this setting.

→ N → Voice Mail → Set Key 1

Answer Machine / Network Mailb.

Select and press OK.

Press and **hold** (idle status).

After you have selected the network mailbox or the answering machine, press and **hold** key 1 You will be connected directly.

The setting for fast access applies to all Gigaset E45 handsets.

Operating when on the move (remote operation)

You can check or activate the answering machine from any other telephone (e.g. hotel, pay phone).

Requirements:

- ◆ You have set a system PIN other than 0000 (page 49).
- The phone you are using for remote operation has tone dialling (DTMF), i.e. you hear different tones when you press the keys. Alternatively, you can use a code transmitter (available from your mobile phone retailer).

Save

Calling the answering machine and playing back messages



Dial your own number.

While you listen to your announcement, press the key and enter the system PIN.

You will be informed whether any new messages have been recorded. The messages are now played back. You can now operate the answering machine via the keypad or by voice prompts.

Operating the answering machine via the keypad

The following keys are used for operation:

- Go to the start of the previous message.
- Stop playback. Press again to resume.
- Go to the next message.
- ★ Mark message as "new".
- Delete current message.

Number codes for operation:

1	2	3
Previous	Stop/cont.	Next
4	5	6
7	8	9
		Begin
*	0	#
New	Delete	

Operating the answering machine with voice prompts

You can control message playback using the voice commands "BACK" und "FOR-WARD". You can delete individual messages during playback using the voice command "DELETE".

▶ Before each voice command, press ② and then speak the command when you hear the ready tone.

When deleting a message you are prompted to repeat the command.

▶ **Repeat "DELETE"**, without first pressing the ②.

Activating the answering machine

Phone home and allow to ring until you hear: "Please enter PIN".



Enter system PIN.

Your answering machine is activated. It tells you how much memory time is left.

The messages are now played back.

The answering machine cannot be deactivated remotely.

SMS (text messages)

Your unit is supplied ready for you to send text messages immediately.

Note:

The access number (062 210 00 0) for the Swisscom SMS centre is pre-programmed when supplied.

Requirements:

- ◆ Calling Line Identification (page 13)is enabled for your phone connection.
- ◆ Your network provider supports SMS in the fixed network (information on this can be obtained from your network provider).
- ◆ You are registered with your service provider to send and receive text messages.

Text messages are exchanged between SMS centres that are operated by service providers. You must enter the SMS centre in the unit through which you wish to send and receive. You can receive SMS from every SMS centre that is entered if you have registered with your service pro-

Your text messages are sent via the Service Centr. that is entered as the send service centre. However, you can activate any other SMS centre as the active send service centre to send a current message (page 37).

If no SMS Service Centre is entered, the SMS menu only consists of the entry Settings . Enter an SMS Service Centre (page 37).

- ◆ Entering text, see page 56.
- Writing using the predictive text tool EATONI, see page 57.

Rules

- ◆ An SMS can be up to 612 characters
- ◆ If there are more than 160 characters or a lot of image data, the text message

is sent as a linked SMS (up to 4 messages with 153 characters each).

Please remember:

- Each incoming SMS is signalled by a single ring (ringtone as for external calls). If you accept such an SMS "call" on the first ring, the SMS will be lost. To prevent this ringing, suppress the first ringtone for all external calls (page 48).
- ◆ If your phone is connected to a PABX, please read page 38.
- ◆ To receive text messages you must be registered with your service provider.

Registering with the registration wizard

The first time you press the display key SMS you will be asked if you wish to register automatically with all entered SMS centres (see page 37). Confirm with OK. You can now receive text messages from any of the SMS centres whose number you have entered.

You can call up automatic registration thereafter via the menu:

 $(\stackrel{\triangle}{\nabla}) \rightarrow \square \rightarrow$ Settings \rightarrow Subscribe to SMS

The registration wizard does not support setting up personal mailboxes (page 36).

Writing/sending an SMS

Writing an SMS



Mailbox 2 Select mailbox if necessary and press OK.

Enter mailbox PIN if necessary and press OK.

New SMS Select and press OK.

Write an SMS.

Options Press the display key. Send Select and press OK. SMS Select and press OK.

Sending an SMS





Select number with area code (even if you are in that area) from the directory or call-bycall list or enter it directly. For SMS to an SMS mailbox: put the mailbox ID at the end of the number.

Options

Press the display key.

Send

Select. The SMS is sent.

Notes:

- If you are interrupted by an external call while writing an SMS, the text is automatically saved in the draft message list.
- If the memory is full, or if the SMS function on the base is being used by another handset, this cancels the operation. An appropriate message appears in the display. Delete SMS messages you no longer require or send the SMS later.

Setting input language

▶ You are writing an SMS (page 32).

Options

Press the display key.

Select Language

Select and press OK.

Select input language and press OK.

∫⊚

Press the end call key briefly to return to the text panel.

The input language setting only applies to the current SMS.

SMS status report

Requirement: Your service provider supports this feature.

If you have activated the status report, you will receive a message with a confirmation text after you have sent your SMS.

Activating/deactivating the status report





 $\left(\stackrel{\triangle}{\downarrow} \right) \rightarrow \square \rightarrow \text{Settings}$

Status Report

Select and press $OK(\sqrt{} = on)$.

Reading/deleting a status report

▶ Open the incoming message list (page 35) and then:

Select SMS with the status

State OK or State not OK.

Read

Press the display key.

Or:

Delete Press the display key. The text

message is deleted.

Draft message list

In the draft message list, you can save, edit later and send an SMS.

Saving an SMS in the draft message list

▶ You are writing an SMS (page 32).

Options

Press the display key. Save Entry Select and press OK.

Opening the draft message list



 $(\stackrel{\triangle}{\longrightarrow}) \rightarrow \square \rightarrow (Mailbox, mailbox PIN)$

→ Outgoing (3)

The first list entry is displayed, e.g.:

1234567890

21.09.05 09:45

Reading or deleting individual SMS

▶ Open the draft message list and then:

Select SMS.

Read

Press the display key. The entry will be displayed. Scroll line by line using (1).

Or:

Options

Open menu.

Delete Entry Press OK. The SMS is deleted.

Writing/editing an SMS

You are reading an SMS in the draft message list.

Options

Open menu.

You have the following options:

New SMS

Write and then send a new SMS (page 33) or save.

SMS (text messages)

Edit

Edit the text of the saved SMS and then send (page 33).

Character Set

Text is shown in the selected character set.

Deleting draft message list

▶ Open the draft message list and then:

Options Open menu.

Delete all Select, press OK and confirm

with Yes. The list is cleared.

Press and **hold** (idle status).

Sending an SMS to an e-mail address*

If your service provider supports the SMS to e-mail service, then you can also send your text messages to e-mail addresses.

The e-mail address must be written at the beginning of the text. You must send the SMS to the e-mail service of your SMS send centre.



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F-mail

Enter the e-mail address. End with a space or colon (depending on the service provider).

Enter the SMS text.

Options Press the display key.

Send Select and press OK.

Select and press **OK**. If the number of the e-mail service is not entered (page 37), enter the number of the e-mail serv-

ice.

Options Press the display key.
Send Select and press OK.

 Dependent on provider. Currently not possible on the Swisscom network.

Sending an SMS as a fax*

You can also send an SMS to a fax machine.

Requirement: Your service provider supports this feature.

▶ You are writing an SMS (page 32).

Options Press the display key.

Send Select and press OK.

Fax Select and press OK.

Selectory

Select number from the directory or enter directly. Enter the number with dialling code (even when you are in the

same area).

Press the display key.

Send Select and press OK.

Receiving an SMS

All received text messages are saved in the incoming message list. Linked text messages are displayed as **one** message. If this is too long or has not transferred completely, it will be split into individual messages. Since an SMS remains in the list even after it has been read, you should regularly delete SMS messages from the list.

The display tells you if the message memory is full.

▶ Deleting text messages you no longer require (page 35).

Incoming message list

The incoming message list contains:

- all received text messages, starting with the most recent.
- messages that could not be sent on account of an error.

New text messages are signalled on all Aton CL300 handsets by the \square icon in the display, the flashing message key \square and an advisory tone.

Opening the incoming message list with the ✓ key

 \square

Press.

Select mailbox if necessary and enter mailbox PIN.

The incoming message list is displayed as follows (example):



- 1 bold: number of new entries not bold: number of read entries
- 2 name of mailbox, here: general mailbox Open list with OK.

An entry in the list is displayed e.g as follows:

1234567890 21.09.05 09:45

Opening the incoming message list via the SMS menu



 $(\stackrel{\triangle}{\longrightarrow}) \rightarrow \square \rightarrow (Mailbox, mailbox PIN)$

→ Incoming (2)

Reading or deleting individual SMS messages

- ▶ Open the incoming message list.
- ▶ Continue as described at "Reading or deleting individual SMS", page 33.

A new message which you have read acquires the status Old.

Deleting incoming message list

All new and old SMS in the list are deleted.

▶ Open the incoming message list.

Options Open menu.

▶ To continue, see "Deleting draft message list", page 34.

Replying to or forwarding text messages

▶ Read the SMS (page 35):

Options Press the display key.

You have the following options:

Reply

Write and send a reply SMS directly (page 32).

Edit

Edit the text in the SMS and then send it (page 32). Attachments (e.g. pictures, melodies) are not sent.

Forwarding an SMS

▶ You are reading an SMS (page 35):

Options

Press the display key.

Forward

Select and press OK. To continue see page 32.

Attachments are forwarded. If a service provider does not permit the forwarding of attachments:

- ▶ Select Edit to forward the SMS without attachments.
- ► Confirm the prompt New SMS will not contain picture/ melody. Continue? with Yes.

Adding a number to the directory

Adding the sender's number

▶ Open incoming message list and select entry (page 34).

Options

Press the display key. Continue see page 20.

Notes:

- You can create a special directory for text messages within your main directory by putting a star (*) before the names.
- An attached mail box identifier is added to the directory.

Copying/selecting numbers from an SMS text

▶ Read SMS (page 35) and scroll to the telephone number.

The digits are reverse-highlighted.

→ □∃

Press the display key. Continue see page 20.

Or:

[7]

Press the talk key to dial the number.

If you wish to use the number to send an SMS:

▶ Save the number with the area code (dialling code) in the directory.

Changing the character set

▶ Read the SMS (page 35):

Press the display key. Options

Character Set

Text is shown in the selected character set

Notification by SMS

You can be notified by SMS about missed calls or new messages on the answering machine.

Requirement: For missed calls, the caller's number (CLI) must have been transmitted.

Notification is sent to your mobile phone or another phone with SMS functionality.

You only need to set the phone number to which notification should be sent (notification number) and the notification type.

Storing the notification number

74



(a→ → **Settings** → Notify Number

Enter the number to which the SMS is to be sent.

Save

Press the display key.



Press and **hold** (idle status).

Caution:

Do **not** enter your own fixed network number for the notification of missed calls. This can lead to chargeable endless looping.

Setting the notification type

♠ → Image: A Notify Type

▶ Change multiple line input if necessary: Missed Calls:

Set On if you want SMS notification.

Ans Machine:

Set On if you want SMS notification.

▶ Save changes (page 56).

SMS mailboxes

The General Mailbox is the default setting. Anyone can access this mailbox and it cannot be protected by a PIN. You can also set up three personal mailboxes and protect these with a PIN. Each mailbox is identified by a name and a "Mailbox ID" (a kind of extension number).

Please note:

- ◆ If you operate a number of devices (base stations) with SMS functionality on a single phone line, then each SMS mailbox ID may only occur once. In this case you must also change the preset ID of the general mailbox ("0").
- ◆ You can only use personal mailboxes if your service provider supports such a function. You can tell that this is supported by the fact that a star (*) is added to the number of a (preset) SMS centre.
- ◆ If you have forgotten your mailbox PIN, you can reset it by restoring the base station's factory settings. This will delete all messages from all mailboxes.

Setting up and changing a personal mailbox

Setting up a personal mailbox

(→ Settings → SMS Mailboxes

Select a mail box. e.g. Mailbox 2, and press OK.

Change multiple line input:

On/Off:

Activate or deactivate mailbox.

Select mailbox ID (0-9). You can only select the available numbers.

Protection:

Activate/deactivate PIN protection.

PIN

Enter 4-digit PIN, if necessary.

▶ Save changes (page 56).

Active mailboxes are marked with in the mailbox list. They are shown in the SMS list and can, if necessary, be displayed by pressing the message key

Deactivating a mailbox

Set On/Off: to Off . Confirm message with Yes if necessary.

All SMS saved in this mailbox will be deleted.

Deactivating PIN protection

▶ Set Protection: to Off .

The mailbox PIN is reset to "0000".

Changing the name of a mailbox

→ ♠ (Select mailbox)

Edit Press the display key.

Enter new name.

Save Press the display key.

Press and **hold** (idle status).

Changing a mailbox's PIN and ID

→ ♠ (Select mailbox)

Enter mailbox PIN if necessary und press OK.

▶ Set ID:, Protection: and PIN (page 36).

Sending a text message to a personal mailbox

To send a text message to a personal mailbox, the sender must know your ID and enter it after your number.

You can send your SMS contact an SMS via your personal mailbox.

Your SMS contact will receive your SMS number with current ID and can save it in their directory. If the ID is invalid, the SMS will not be delivered.

Setting SMS centre

Entering/changing SMS centres

Note:

The access number (062 210 00 0) for the Swisscom SMS centre is pre-programmed when supplied.

- You should find out about the services and special functions offered by your service provider before you make a new application and/or before you delete pre-configured call numbers.
- Select SMS centre (e.g. Service Centre. 1) and press OK.
- ▶ Change multiple line input:

Active Send:

Select Yes if the text messages are to be sent via the SMS centre. For the SMS centres 2 to 4, the setting only applies to the next SMS.

SMS:

Press the display key Edit. Enter the number of the SMS service and insert a star if your service provider supports personal mailboxes.

E-mail:

Press the display key Edit. Enter the number of the email service.

▶ Save changes (page 56).

Note:

Ask your service provider for details of how you should enter service numbers if you wish to use personal mailboxes (requirement: your service provider supports this function).

Sending an SMS through another SMS centre

- Activate the SMS centre (2 to 4) as send centre.
- Send the SMS.

This setting only applies to the SMS that is being sent next. Afterwards, the setting automatically changes back to Service Centr. 1.

SMS info services

You can have your service provider send you certain information (e.g. weather forecast or lottery numbers) via SMS. Up to 10 info services can be stored. You can obtain information about the info services available and their costs from your service provider.

Setting up/ordering an info service

Setting up an info centre

(→ SMS Service → Info Centre

Enter destination number (max. 20 digits).

Options Open menu.

Save Entry Select and press OK.

Ordering an info service

Select info service.

Send Press the display key.

Setting up an info service

▶ Select info service (see above). Now:

Edit Press the display key.

Enter code and designation, if necessary.

Press the display key.

Changing/deleting an info service

▶ Select info service (see above). Now:

View Edit Press display keys one after the

other.

Change code and designation if necessary. Press the display key (C) to delete.

Save Press the display key.

Setting up/ordering an info service

Ordering an info service

(a) → SMS Service

Select info service.

Send Press the display key.

Setting up an info service

▶ Select info service (see above). Now:

Edit Press the display key.

If necessary, enter code, desig-

nation and destination

number.

Options Open menu.

Save Entry Select and press OK.

Changing/deleting an info service entry

▶ Select info service (see above). Now:

View Press the display key.

Press the display key.

If necessary, change code

If necessary, change code, designation or destination number. Press the display key

C to delete.

Save Press the display key.

SMS to a PABX

- You can only receive an SMS when the Calling Line Identification is forwarded to the extension of the PABX (CLIP). The CLIP of the phone number for the SMS centre is evaluated in your Aton CLT300.
- If required, you must prefix the number for the SMS centre with the access code (depending on your PABX).
 - If in doubt, test your PABX e.g. by sending a text message to your own number: once with and once without the access code.
- When you send SMS messages, your sender number may be sent without your extension number. In this case the recipient cannot reply to you directly.

Sending and receiving SMS **on ISDN PABXs** is only possible via the MSN
number assigned to your base station.

Save

14

Activating/deactivating the SMS function

When you switch off you cannot send or receive any SMS with your phone.

The settings which you have made for sending and receiving SMS (e.g. the call numbers of the SMS centres) and the entries in the incoming and draft message lists are saved when you switch off your phone.

Open menu.

5 jkl 5 jkl 9 wyz 2 abc 6 mno Enter the digits.

OF OK Deactivate the SMS function.

Or:

Activate SMS function (default settings).

SMS troubleshooting

Errors when sending

- EO Calling Line Identification permanently withheld (CLIR) or Calling Line Identification is not working.
- FE Error occurred during SMS transfer.
- FD Connection to SMS centre failed, see self-help.

Self-help with errors

The following table lists error situations and possible causes and provides notes on troubleshooting.

You cannot send messages.

- 1. The CLIP service (Calling Line Identification Presentation) is not working.
 - Have the service checked by your service provider.
- 2. Text message transmission has been interrupted (e.g. by a call).
 - Re-send the text message.
- Feature is not supported by network provider.

- No number or an invalid number is entered for the SMS centre activated as the send centre.
 - ▶ Enter the number (page 37).

You receive a message whose text is incomplete.

- 1. Your phone memory is full.
 - ▶ Delete old messages (page 35).
- 2. The provider has not yet sent the rest of the message.

You have stopped receiving messages.

- 1. You have changed the ID of your mailbox.
 - ► Tell your SMS contacts your new ID or undo the change (page 37).
- 2. You have not activated your mailbox.
 - ▶ Activate your mailbox (page 37).
- Call diversion is activated with When: All Calls or the call diversion All Calls is activated for the network mailbox.
 - ▶ Change your call diversion.

The message is played back.

- The "display call number" service is not activated.
 - ► Have your service provider enable this service (there is a charge for this).
- Mobile phone operator and network SMS service provider have not agreed on a cooperation.
 - Obtain information from your network SMS service provider.
- Your terminal is recorded in the records of your SMS provider as having no fixed network SMS functionality, i.e. you are no longer registered with the provider.
 - ► Start the registration wizard for automatic registration (see page 32).
 - Register the terminal (again) for SMS reception.

Messages are only received during the day.

- The terminal is stored in your SMS provider's database as having no fixed network SMS functionality, i.e. you are no longer registered with the provider.
 - Start the registration wizard for automatic registration (see page 32).
 - Register the terminal (again) for SMS reception (see above).

Using the network mailbox (Combox)

The network mailbox is your network provider's answering machine within the network. You cannot use the network mailbox unless you have **requested it** from your network provider.

Configuring the network mailbox for fast access

With fast access, you can dial either the network mailbox or your integrated answering machine directly.

The integrated answering machine is preconfigured for fast access. You can configure the network mailbox instead. Ask your network provider about this.

Configuring the network mailbox for fast access and entering the network mailbox number

(→ Noice Mail → Set Key 1

Network Mailb.

Select and press OK (\checkmark = on).

Enter the number for the

network mailbox.

Save Press the display key.

Press and **hold** (idle status).

The setting for fast access applies to all Aton CL300 handsets.

Calling the network mailbox

Press and **hold**.

You are connected straight to the network mailbox.

Press handsfree key 47 if

required. You hear the network mailbox announcement.

Viewing the network mailbox message

If a message arrives for you, you receive a call from the network mailbox. If you have requested Calling Line Identification, the displays shows the network mailbox number. If you accept the call, the new messages are played back. If you do not accept the call, the network mailbox number will be stored in the missed calls list and the message key flashes (page 23).

Using several handsets

Registering handsets

You can register up to a total of six handsets on your base station.

An Aton CL300 handset can be registered on up to four base stations.

Automatic registration to base station Aton CLT300

Important: The handset must not already be registered to any base station.

Registering the handset to the Aton CLT300 base station occurs automatically.

▶ Place the handset in the base with its display facing forward.

Registration takes around 1 minute. During this process, Regstr.Procedure appears in the display and the name of the base station flashes e.g. Base 1. When the handset has registered, its screen displays its internal number, e.g. INT 2 for internal number 2. The handset is assigned the lowest available internal number (1-6). If all internal numbers 1-6 have been assigned, number 6 is overwritten, provided the handset with the internal number 6 is in idle status.

Notes:

- Automatic registration is not possible when the base station on which you wish to register the handset is being used to make a
- Each key press interrupts the automatic registration.
- If automatic registration does not work, you will have to register the handset manu-
- You can change the name of the handset (page 44).

Manual registration to base station Aton CLT300

You must activate manual registration of the handset at both the handset and the base station.

After it has registered, the handset returns to idle status. The internal number of the handset appears in the display, e.g. INT 1. If it does not, repeat the procedure.

On the handset





(A) → Handset → Register H/Set



Select base station, e.g. Base 1 and press OK.



Enter the system PIN of the base station (the default is 0000) and press OK. The screen will display, e.g. Base 1.

On the base station

Within 60 secs. press and hold the registration/paging key on the base station (page 2) (approx. 3 secs.).

Registering other handsets

You can register other Aton CL300 handsets and handsets for other devices with GAP functionality as follows.

On the handset

Start to register the handset as described in its user guide.

On the base station

Press and hold the registration/paging key on the base station (page 2) (approx. 3 secs.).

De-registering handsets

You can de-register any registered handset from any registered Aton CL300 handset.



Open list of internal users. The handset you are currently using is indicated by <.

Using several handsets

Select the internal user you wish to de-register.

Options Open menu.

De-reg. H/Set No.

Select and press OK.

14 Enter current System PIN and

press OK.

Yes Press the display key.

Locating a handset ("paging")

You can locate your handset using the base station.

- ▶ Press the registration/paging key on the base station briefly.
- ▶ All handsets will ring at the same time ("paging"), even if the ringers are switched off.

Ending paging

▶ Briefly press the registration/paging key on the base station or press the talk key \(\subset \) on the handset.

Changing the base station

If your handset is registered to more than one base station, you can set it to a particular base station or to the base station that has the best reception (Best Base).

(A) → N → Handset → Select Base

Select one of the registered base stations or Best Base and press OK.

Making internal calls

Internal calls to other handsets registered on the same base station are free.

Calling a specific handset

Initiate internal call.

14 Enter the number of the handset.

Or:

Initiate internal call.

Select handset.

Press the talk key.

Calling all handsets ("group call")

Initiate internal call.

***** 4 Press the star key. All handsets are called.

Ending a call

/ଚା Press the end call key.

Transferring a call to another handset

You can transfer an external call to another handset (connect).

Open list of handsets. The external caller hears the wait melody if activated (see page 49).

Select a handset or Call All and press OK.

When the internal participant answers:

If necessary announce the external call.

Press the end call key.

The external call is transferred to the other handset

If the internal participant does **not** answer or is busy, press the display key End, to return to the external call.

When diverting a call you can also press the end call key so before the internal participant lifts the receiver.

Then, if the internal participant does not answer or is busy, the call will automatically return to you (the display will show Recall).

Internal consultation calls

When you are speaking to an external participant you can simultaneously call an internal participant for consultation.

Open list of handsets. The external caller hears the wait melody if activated (see page 49).

Select handset and press OK.

Ending an enquiry call

End

Press the display key.

You are reconnected with the external caller.

Accepting/rejecting call waiting

If you get an external call while conducting an internal call, you will hear the call waiting tone (short tone). The caller's number will appear in the display if phone number identification is enabled.

Ending an internal call, accepting an external call

Accept

Press the display key.

The internal call is ended. You are connected to the external caller.

Rejecting external call

Reject

Press the display key.

The call waiting tone is turned off. You remain connected with the internal participant. The ringtone can still be heard at other registered handsets.

Linking internal callers to an external call

Important: The **Listening** In function must be activated.

You are conducting an external call. An internal caller can listen in on this call and take part in the conversation. All the participants are made aware of the 'listeningin' by a signal tone.

Activating/deactivating internal listening in



(A) → Base → Add. Features

→ Listening In

∕⊚

Press and hold (idle status).

Internal listening in

The line is engaged with an external call. Your screen will display information to that effect You want to listen in to the existing external call.

Press and hold the talk key.

You are linked into the call. All participants hear a signal tone. During this time, this handset will not display any information or messages and no selection can be made from this handset.

Ending listening in

Press the end call key.

All participants hear a signal tone.

If the first internal participant presses the end call key , the handset that has 'listened-in' remains connected to the external caller.

Changing the name of a handset

The names "INT 1", "INT 2" etc. are assigned automatically at registration. You can change these names. The name must be no more than 10 characters. The changed name is displayed in every handset's list.

Open list of handsets. Your own handset is indicated by <.

Select handset.

Edit

Press the display key.

/**4**

Enter name.

Save

Press the display key.

Changing a handset's internal number

A handset is **automatically** assigned the lowest unassigned number when it is registered. If all the numbers have been assigned, number 6 is overwritten, provided the handset is in idle status. You can change the internal number of all registered handsets (1–6).

Open list of handsets. Your own handset is indicated by <.

Open menu.

Edit H/Set No.

Select and press OK. The list of handsets is displayed.

The current number flashes.
Select a handset.

Enter the new internal number(1–6). The handset's old number is overwritten.

Press the display key to save the input.

Press and **hold** (idle status).

You will hear the error tone (descending tone sequence) if you assign an internal number twice.

Repeat the process with an unused number

Using a handset as a room monitor

If the room monitor is activated, a previously stored destination number is called as soon as a set noise level is reached. You can store an internal or external number in your handset as the destination number.

The room monitor call to an external number stops after approx. 90 seconds. The room monitor call to an internal number (handset) stops after approx. 3 minutes (depending on the base station). While the room monitor is activated, all

keys are locked except the end call key. The handset's speaker is muted.

When the room monitor is activated, incoming calls to the handset are indicated without a ringtone and are only shown on the screen. The display and keypad are not illuminated and advisory tones are also turned off.

If you accept an incoming call, the room monitor mode is suspended for the duration of the call, but the function **remains** activated.

If you switch off the handset, the room monitor mode is deactivated. You must reactivate the function after switching on the handset again.

Caution!

- Please note that the "room monitor" does not function in certain situations, e.g. if the mobile phone number specified by the user is busy or has no reception, if the mains power supply fails or if batteries are empty.
- You should always check the operation of the room monitor before use. For example, test its sensitivity. Check the connection if you are diverting the room monitor to an outside number.
- When the function is switched on the handset's operating time is severely reduced. If necessary, place the handset in the base. This ensures that the batteries do not run down.
- Ideally the handset should be positioned 1 to 2 metres away from the baby. The microphone must be directed towards the baby.
- The connection to which the room monitor is diverted must not be blocked by an activated answering machine.

Activating the room monitor and entering the number to be called

 \bigcirc \rightarrow \rightarrow Room Monitor

▶ Change multiple line input:

Room M.:

Select On to activate.

Call to:

Press the display key Edit and enter destination number.

External number: select number from the directory or enter directly. Only the **last 4 digits** are displayed.

Internal number: delete any stored external number. INT ((select handset or Call All, if all registered handsets are to be called) OK.

Store number with Save.

Level:

Set noise level sensitivity (Low or High).

▶ Save changes (page 56).

The function is now activated. With (), you can move directly to settings.

Changing previously set external destination number

 $(\stackrel{\triangle}{\Rightarrow}) \rightarrow \boxed{\star} \rightarrow \text{Room Monitor}$

Scroll to the Call to: line.

Edit

Press the display key.

⟨C

Delete existing number.

- ▶ Enter number as described in "Activating the room monitor and entering the number to be called" (page 44).
- ▶ Save changes (page 56).

Changing previously set internal destination number

 $\left(\begin{array}{c} \stackrel{\triangle}{\downarrow} \end{array}\right) \rightarrow \boxed{\star} \rightarrow \text{Room Monitor}$

Scroll to the Call to: line.

Edit

Press the display key.

Yes

Press the display key to confirm the prompt.

- ▶ Enter number as described in "Activating the room monitor and entering the number to be called" (page 44).
- ▶ Save changes (page 56).

Deactivating the room monitor remotely

Important: The phone must support touch tone dialling and the room monitor should be set for an external destination. number.

▶ Take the call from the room monitor and press keys **9 ±**.

The room monitor function will deactivate after the call ends. There will be no further room monitor calls. The other room monitor settings on the handset (e.g. no ringtone) will however remain activated until you press the display key OFF on the handset.

To reactivate the room function with the same phone number:

▶ Turn on the activation again and save (page 44) with Save.

Handset settings

Your handset is preconfigured, but you can change these settings to suit your individual requirements.

Changing the display language

You can view the display texts in different languages.

The current language is indicated by $\sqrt{\ }$.

Select a language and press OK.

୵ଵ

Press and hold (idle status).

If you accidentally choose a language you do not understand:

(d → 5 jkl 4 ghi 1 ao

Press keys one after the other.

Select the correct language and press OK.

Setting the display

You have a choice of four colour schemes and several different contrasts.

 $(\stackrel{\triangle}{\longrightarrow}) \rightarrow \boxed{}$ Display

Colour Scheme

Select and press OK.

Handset settings

Select a colour scheme and press OK () = current col-

our).

Press briefly.

Contrast Select and press OK.

Select contrast.

Save Press the display key.

Press and **hold** (idle status).

Setting the screen picture

You can display a screen picture (picture or digital clock) when the handset is in idle status. This will replace the idle status display. It may conceal the date, time and name.

The screen picture is not displayed in certain situations, e.g. during a call or when the handset has been deregistered.

If a screen picture has been activated, the menu item Screen Picture is marked with $\boxed{\checkmark}$.

 $\stackrel{\triangle}{•} \rightarrow \boxtimes \rightarrow \text{Display} \rightarrow \text{Screen Picture}$

The current setting is displayed.

▶ Change multiple line input:

Activation:

Select **On** (screen picture is displayed) or **Off** (no screen picture).

Selection:

Change screen picture if necessary (see below).

▶ Save changes.

If the screen picture conceals the display, press the end call key **briefly** to show the idle display with time and date.

Changing the screen picture

Scroll to the **Selection** line.

View Press the display key.
The active screen picture is displayed

Select picture/Clock.

Save

Press the display key.

▶ Save changes.

Setting display illumination

Depending on whether or not the handset is in the base station you can set different levels of display illumination. If it is switched on, the display is permanently dimmed.

(a) → Display → Backlight

The current setting is displayed.

▶ Change multiple line input:

In Charger

Select On or Off.

without Charger

Select On or Off.

Save

Press and **hold** (idle status).

Press the display key.

Note:

When the display illumination is switched on, the standby time of the handset is reduced to approx. 30 hours.

Activating/deactivating auto answer

If you have activated this function, when you get a call you can simply lift the handset out of the base station without having to press the talk key .

(♣) → N → Handset

Auto Answer

Press and **hold** (idle status).

Adjusting the loudspeaker volume

You can set the loudspeaker volume for handsfree speaking to five different levels and the earpiece volume to three different levels. You can only make these adjustments during a call.

The handsfree volume can only be adjusted when this function is set.

You are conducting an external call.

Open menu.

Select volume.

Press display key if necessary to save the setting perma-

nently.

If � is assigned a different function, e.g. when toggling (page 18):

Options Open menu.

Volume Select and press OK.

Configure setting (see above).

Changing ringtones

♦ Volume:

You can choose between five volumes (1–5; e.g. volume 2 = ______) and the "Crescendo" ring (6; volume increases with each ring = _______).

◆ Ringtones:

You can choose between 15 different melodies.

You can configure the following functions with different ringtones:

◆ Ext. Calls : for external calls

Internal Calls: for internal calls

◆ All: the same for all functions

For how to set the ringtones for the base station, see page 49.

Settings for individual functions

Set the volume and melody depending on the type of signalling required.

(♣) → Nadio Settings → Ringer Settings

Set, e.g. select Ext. Calls and press OK.

▶ Change multiple line input:

Set volume (1-6).

Scroll to the next line.

Select melody.

Press the display key to save the setting.

In idle status, you can also open the menu Ringer Settings by pressing by briefly.

Settings for all functions to ring the same

♣ → Audio Settings → Ringer Settings → All

 Set volume and ringtone (see "Settings for individual functions").

Yes Press the display key to confirm the prompt.

ি Press and **hold** (idle status).

Activating/deactivating the ringtone

You can deactivate the ringtone on your handset before you answer a call or when the handset is in idle status; the ringtone can be deactivated permanently or just for the current call. The ringtone cannot be re-activated while an external call is in progress.

Deactivating the ringtone permanently

Press the star key and hold until you can no longer hear the ringtone.

The \mathcal{A} icon appears in the display.

Re-activating the ringtone

* Press and **hold** the star key.

Deactivating the ringtone for the current call

Silence Press the display key.

Activating/deactivating the alert tone

In place of a ringtone you can activate an alert tone. When you get a call, you will hear **a short tone** ("Beep") instead of the ringtone.

Handset settings

(* △

Press and **hold** the star key and within 3 seconds:

Beep

Press the display key. A call is now signalled by one brief alert tone. You will now see ДЛ in the display.

Activating/deactivating first ring muting

Open menu.



5 jkl 5 jkl 9 wxyz 1 ap 9 wxyz Press keys.

0 + OK

First ring audible.

Or:

1 ap OK

First ring muted.

Activating/deactivating advisory tones

Your handset uses 'advisory tones' to tell you about different activities and statuses. The following advisory tones can be activated and deactivated independently of each other:

- ◆ Key beep: Each key press is acknowledged.
- ◆ Acknowledge tones:
 - Confirmation tone (ascending tone sequence): at the end of an entry/ setting and when an SMS or a new entry arrives in the answering machine list or calls list
 - Error beep (descending tone sequence): when you make an incorrect entry
 - Menu end tone: when scrolling at the end of a menu
- Battery tone: The batteries need to be charged.
- (A) → Audio Settings
 - → Advisory Tones
- ▶ Change multiple line input:

Key Tones:

Select On or Off.

Confirm .:

Select On or Off.

Battery:

Select On, Off or In Call. The battery warning tone is activated/deactivated or only sounds during a call.

▶ Save changes (page 56).

You cannot deactivate the confirmation tone for placing the handset in the base station.

Setting the alarm clock

Requirement: The date and time have already been set (page 9).

Activating/deactivating and setting the alarm clock



▶ Change multiple line input:

Alarm Clock:

Select On or Off.

Time:

Enter the wake-up time in 4-digit format.

Melody:

Select melody.

Volume:

Set the volume (1-6).

▶ Save changes (page 56).

You will see the icon g.

A wake-up call with the selected ringer melody is signalled on the handset. The wake up call sounds for 60 seconds. The display shows Alarm Clock. If no key is pressed the wake-up call is repeated twice at five minute intervals and then switched off.

During a call, the wake-up call is signalled by a short tone.

Deactivating the wake-up call/ repeating after a pause (slumber mode)

Requirement: A wake-up call is sounding.

OFF

Press the display key. The wake-up call is deactivated.

or

Snooze

Press the display key or any key. The wake-up call is deactivated and then repeated after 5 minutes. After the second repetition the wake-up call is deactivated completely.

Restoring the handset default settings

You can reset any individual settings and changes that you have made. This will not affect entries in the directory, call-by-call list, calls list, or SMS lists or the handset's registration to the base station.





(A) → Nandset → Reset Handset



Press the display key.

√⊗

Press and **hold** (idle status).

Cancel the restoring process by pressing or the display key No.

Base station settings

The base station settings are carried out using a registered Aton CL300 handset.

Protecting against unauthorised access

Protect the system settings of the base station with a PIN known only to yourself. The system PIN must now be entered when, for example, registering/de-registering a handset to/from the base station or when restoring the default settings.

Changing the system PIN

You can change the 4-digit system PIN set on the base station (default setting: 0000) to a 4-digit PIN known only to yourself.

Caution:

Memorise the new system PIN well! If you forget it, the phone will require specialist attention. If this happens, contact the Hotline (page 53).

Setting a system PIN facilitates remote operation of the answering machine (page 30).



(a→ → Nase → System PIN



Enter current System PIN and press OK.



Enter new system PIN. For security the PIN is shown as four stars (****).



Scroll to the next line, re-enter new system PIN and press OK.



Press and hold (idle status).

Changing ringtones

Volume:

You can choose between five volumes and the "crescendo" ring, see page 47. Select "0" to deactivate the ringtone of the base station.

Ringtones:

You can set a ringtone melody for external calls, see page 47.

(A) → Base → Ringer Settings

For how to adjust the settings, see page 47.

Activating/deactivating the wait melody

 $\stackrel{\triangle}{\longrightarrow}$ \rightarrow Base \rightarrow Music on hold

Press OK to activate or deactivate the wait melody ($\sqrt{}$ = on).

Repeater support

With a repeater you can increase the range and reception strength of your base station. First you must activate the repeater mode. This will terminate any calls currently running through the base station.

Requirement: A repeater is registered.

Add. Features
Add. Features

→ Repeater Mode

Yes Press the display key.

When repeater mode is active, the menu item is marked with $\boxed{\checkmark}$.

Restoring default settings to base station

When resetting, the handsets remain registered. The following settings are not reset:

- System PIN
- ◆ Setting "First ringtone suppressed"
- ◆ SMS info services

(a) → Base → Base Reset

Enter the system PIN and press OK.

Yes Press the display key.

Cancel the restoring process by pressing or the display key No.

Press and **hold** (idle status).

Connecting the base station to the PABX

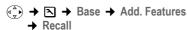
The following settings are only needed when your PABX requires them. Please refer to the user guide for your PABX.

You cannot send or receive SMS on PABXs that do not support Calling Line Identification.

Flash time

The current setting is indicated by $\sqrt{\ }$.

Setting the flash time



Select flash time (\checkmark = on) and press OK.

 $\sqrt{\circ}$ Press and hold (idle status).

Setting pauses

Changing pause after line seizure

You can change the length of pause that is inserted between pressing the talk key and sending the number.

Open menu.

5 jkl 5 jkl 9 wxyz 1 ap 6 mno Press keys.

7 Enter digit for the pause length (1 = 1 sec.; 2 = 3 secs.; 3 = 7 secs.) and press OK.

Changing the pause after the recall key

You can change the length of the pause if your PABX requires this (refer to the user guide for your PABX).

Open menu. 5 jkl 5 jkl 9 wxyz 1 ap 2 abc Press keys.

4

Enter a digit for the length of the pause (1 = 800 ms); **2** = 1600 ms; **3** = 3200 ms) and press OK.

Appendix

Care

 Wipe the base station and handset with a damp cloth (do not use solvent) or an antistatic cloth.

Never use a dry cloth. This can cause static.

Contact with liquid 1

If the handset has come into contact with liquid:

- 1. Switch the handset off and remove the batteries immediately.
- 2. Allow the liquid to drain from the handset
- 3. Pat all parts dry, then place the handset with the battery compartment open and the keypad facing down in a dry, warm place for at least 72 hours (not in a microwave, oven etc.).
- 4. Do not switch on the handset again until it is completely dry.

When it has fully dried out, you will normally be able to use it again.

Faults and Self-help with Troubleshooting

Not every fault is due to a defective phone. In certain circumstances, it can come from a brief interruption in the power supply to the base station (unplug/plug in power supply) or if the batteries of the handset are removed and inserted again. The following instructions should be of help for specific faults.

Important: problems or faults can only be remedied if you bring the complete unit (base station, handset, as well as connecting cable) to the place of purchase.

The display is blank.

- 1. The handset is not switched on.
 - ▶ Press and **hold** the end call key 🔊.
- 2. The batteries are flat.
 - ▶ Charge or replace the batteries (page 8).

"Base station x" is flashing in the display.

- 1. The handset is outside the range of the base station.
 - Reduce the distance between handset/ base station.
- 2. The handset has been de-registered.
 - ▶ Register the handset (page 41).
- 3. The base station is not switched on.
 - Check the base station mains adapter (page 6).

Base Search is flashing in the display.

The handset is set for Best Base and no base station is switched on or within range.

- Reduce the distance between handset/base station.
- Check the base station mains adapter (page 6).

Handset does not ring.

- 1. The ringtone is switched off.
 - Activate the ringtone (page 47).
- 2. Call diversion set to All Calls.
 - ▶ Switch off Call Diversion (page 17).

You cannot hear a ringtone/dialling tone.

Base station's phone cord has been replaced.

 When purchasing a new cord, ensure that it has the correct pin connections (page 7).

The other party cannot hear you.

You have pressed the $\stackrel{\triangle}{\P}$ (INT) key. The handset is "muted".

▶ Switch on the microphone again (page 14).

The incoming call number is not displayed although CLIP is set.

Phone number identification is not working.

 Caller should ask network provider to check phone number identification (CLI). You hear an error tone when keying an input (a descending sequence of tones).

Action has failed/invalid input.

 Repeat the operation.
 Watch the display and refer to the operating instructions if necessary.

You cannot listen to messages on the network mailbox.

Your phone system is set for pulse dialling.

▶ Set your phone system to tone dialling.

The calls list does not indicate a time for a message.

Date/time are not set.

▶ Set the date/time (page 9).

The answering machine reports "PIN is incorrect" during remote operation.

- 1. System PIN entered is incorrect
 - ▶ Repeat input of system PIN,
- 2. System PIN is still set to 0000.
 - ► Change system PIN to a number other than 0000 (page 49).

The answering machine does not record any messages/has switched over to 'announce only'.

Its memory is full.

- ▶ Delete old messages.
- ▶ Play back new messages and delete.

Warranty/Maintenance/Repair/ Authorisation

Warranty

The warranty period is 2 years as of the date of purchase.

For warranty repair, the warranty card, filled out and stamped by the place of purchase must be included with the defective device

Excluded from the warranty are damages due to improper use, wear and tear, or tampering by others. The warranty does not include consumed materials and deficiencies which only affect the value or capability for use inconsiderably.

In case of an error, please contact your place of purchase.

Repair/Maintenance

Rental devices

If your phone does not operate properly, notify Technical Assistance (phone number 175).

The repair* and the fault action are free of charge.

Purchased devices

Repair services are performed free of charge within the warranty period in accordance with the regulation of the warranty certificate). If a repair is necessary, the device must be returned to the place of purchase.

If Technical Assistance is made available (during the warranty period as well**), the fault action is charged (route lump sum price as well as time expenses). The repair costs are additional outside the warranty period.

Batteries

Battery cells are considered consumed material, which is not covered by the warranty service. Defective batteries are not replaced free of charge. This applies to rental and purchased devices.

- except for damage to wearing parts (cables, labels, batteries etc.) and damage arising from incorrect handling such as dropping it or allowing fluid to penetrate into handset etc.
- ** except for damage to wearing parts (cables, labels, batteries etc.) and damage arising from incorrect handling such as dropping it or allowing fluid to penetrate into handset etc.

Help

If you have any general questions about products, services, etc., please contact your Swisscom Information Centre (toll-free number 0800 800 800).

Authorisation

This device is intended to be operated on the analogue Swiss network.

Country-specific conditions have been taken into account.

If you have any questions about the differences between the public phone networks, please contact your specialist dealer or network provider.

Swisscom hereby declare that this device meets the essential requirements and other relevant regulations laid down in Directive 1999/5/EC.

€ 0682

The Declaration of Conformity can be found on the following web site:

<u>www.swisscom.com</u> under the rubric Online Shop, Phone, Declaration of Conformity or can be ordered from the following postal address:

Swisscom Fixnet AG

RES-Voice Customer Premises Equipments (CPE) 3050 Bern

Specifications

Recommended batteries

(Valid at the time of going to press) Nickel-metal-hydride (NiMH):

- ◆ Sanyo Twicell 650
- ♦ Sanyo Twicell 700
- ◆ Panasonic 700mAh "for DECT"
- ◆ GP 700mAh
- ◆ Yuasa Technology AAA Phone 700

- Varta Phone Power AAA 700mAh
- ◆ GP 850 mAh
- ◆ Sanyo NiMH 800
- ◆ Yuasa Technologies AAA 800

The handset is supplied with the authorised batteries.

Handset operating times/charging times

Capacity	650 mAh
Standby time	Approx. 170 hours (7 days)
Calling time	Approx. 13 hours
Charging time	approx. 6 hours

The operating and charging times apply only when using the recommended batteries.

Note:

When the display illumination is switched on, the standby time of the handset is reduced to approx. 30 hours.

Base station power consumption

In standby mode: approx. 2 watt During a call: approx. 3 watt.

General specifications

DECT standard	is supported
GAP standard	is supported
No. of channels	60 duplex channels
Radio frequency range	1880–1900 MHz
Duplex method	Time multiplex, 10 ms frame length
Channel grid	1728 kHz
Bit rate	1152 kbit/s
Modulation	GFSK
Language code	32 kbit/s
Transmission power	10 mW, average power per channel

Range	up to 250 m outdoors, up to 40 m indoors
Base station power supply	230 V ~/50 Hz
Environmental conditions for operation	+5 °C to +45 °C; 20 % to 75 % relative humidity
Dialling mode	DTMF (tone dialling)/ DP (dial pulsing)

Notes on the operating instructions

This section explains the meaning of certain symbols and typographical conventions that are used in this user guide.

Symbols used

Copy Entry / Copy List (example)

Select one of the two menu functions specified.

Enter digits or letters.

The display keys' current functions are shown reverse highlighted in the bottom display line. Press the display key below to launch the function.

Press the top or the bottom of the control key: scroll up or down.

Press the right or left of the control key: e.g. select setting.

Press the corresponding key
on the handset.

Example: menu input

In the user guides, the steps you need to perform are shown in abbreviated form. This is illustrated below using the example of "Setting the contrast for the display". The things you have to do are explained in the boxes.

$\left(\begin{array}{c} \stackrel{\triangle}{\longrightarrow} \rightarrow \boxed{} \rightarrow \boxed{} \rightarrow \boxed{} \right)$ Display

- With the handset in idle status, press on the right of the control key to open the main menu.
- Select the Sicon using the control key

 press the control key at the top or bottom.

In the display header, **Settings** is displayed.

► Press the OK display key to confirm the function Settings .

The Settings submenu is displayed.

- Press the bottom of the control key repeatedly until Display is selected.
- Press the OK display key to confirm the selection

Contrast Select and press OK.

- ▶ Press the bottom of the control key repeatedly until **Contrast** is selected.
- Press the OK display key to confirm the selection
- Select contrast and press OK.
- ▶ Press on the right or left of the control key to select the contrast.
- Press the Save display key to confirm the selection
- Press and **hold** (idle status).
- ▶ Press and hold the end call key until the handset returns to idle status.

Example: multiple line input

There are many situations in which you can change the settings of a display or enter data in several lines.

In this user guide symbols are used to guide you step by step through multiple line input. This is illustrated below using the example of "Setting the date and time". The things you have to do are explained in the boxes.

You will see the following display (example):



Date:

Enter day, month and year in 6-digit format.

The second line is marked with [] to show it is active.

▶ Enter the date using the digit keys.

Time:

Enter hours/minutes in 4-digit format.

▶ Press the ♠ key.

The fourth line is marked with [] to show it is active.

- ▶ Enter the date using the digit keys.
- ▶ Save changes.
- ▶ Press the Save display key.
- ▶ Then press and **hold** the 🔊 key.

The handset changes to idle status.

Writing and editing a text message

The following rules apply when writing a text message:

- Control the cursor with $(\stackrel{\circ}{\downarrow})$ $(\stackrel{\circ}{\downarrow})$ $(\stackrel{\circ}{\downarrow})$.
- Characters are added to the left of the cursor
- ◆ Press the star key (★△) to show the table of special characters.
- The first letter of the name of directory entries is automatically capitalised, followed by lower case letters.

Entering special characters

You can call up the table of special characters when writing an SMS using the key. Select the required character and insert it with Insert.

Writing an SMS/name (without predictive text)

Press the hash key ** briefly to switch from "Abc" mode to "123" and from "123" to "abc" and from "abc" to "Abc" (upper case: 1st letter upper case, all others lower case). Press the hash key ** before entering the letter.

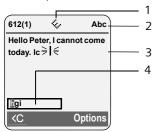
The following applies when writing an SMS:

- The display shows whether upper case, lower case or digits is selected. "Abc", "abc" or "123" appears at the top right of the display.
- When you press a key and hold it, the characters of that key appear in the bottom display line and are highlighted one after the other. When you release the key the highlighted character is inserted into the input field.

Writing an SMS (with predictive text)

EATONI predictive text helps you when you are writing an SMS.

Each key between ①+ and ⑨- is assigned several letters and characters (see the character set tables, page 56). These appear in a selection line immediately under the text panel (above the display keys) as soon as you press a key. The letter you are most likely looking for is reverse-highlighted and is at the beginning of the selection line. It is copied into the text panel.



- 1 EATONI is activated
- 2 Upper/lower case or digits
- 3 SMS text
- 4 Selection line

If this letter is the one you want, confirm it by pressing the next key. If it is not the one you want, **briefly** press the hash key repeatedly until the required letter is reverse-highlighted on the display line and copied into the text panel.

If you press and **hold** the hash key you switch from "Abc" mode to "123" and from "123" to "abc" and from "abc" to "Abc".

Deactivating/activating predictive text

Requirement: You are writing an SMS.

Options Press the display key.

Predictive Text

Press the end call key **briefly** to return to the text panel.
Enter the text.

Note:

EATONI predictive text is deactivated by default.

Order of directory entries

The directory entries are usually sorted in alphabetical order. Spaces and digits take first priority. The sort order is as follows:

- 1. Space
- 2. Digits (0-9)
- 3. Letters (alphabetical)
- 4. Other characters

To get round the alphabetical order of the entries, insert a space or a digit in front of the name. These entries will then move to the beginning of the directory. Names which you have preceded with an asterisk will move to the end of the directory.

Accessories

Handsets

Turn your Aton CLT300 into a cordless telephone system:

Handset Aton CL300 / CL400ISDN / CL700IP

- ◆ Illuminated colour display (4096 colours)
- ◆ Illuminated keypad
- ◆ Handsfree operation
- ◆ Polyphonic ringer melodies
- ◆ Directory for around 150 entries
- ◆ SMS (CLIP must be enabled)
- ◆ Headset socket including Headset
- Room monitor



Charger Aton CL100 / CL300

(Including mains adapter)



Handset Top S329 / Aton CL102

- ◆ Dust and splash proof casing
- ◆ Illuminated colour display (4096 colours)
- ◆ Illuminated keypad
- ◆ Handsfree operation
- ◆ Polyphonic ringer melodies
- ◆ Directory for around 250 entries
- ◆ SMS (CLIP must be enabled)
- ◆ Headset socket including Headset
- ◆ Room monitor



Charger Top S329 / Aton CL102

(Including mains adapter)



Handset Top S600

- ◆ Illuminated graphical colour display (65k colours)
- ◆ Illuminated keypad
- ◆ Handsfree operation
- ◆ Polyphonic ringer melodies
- ◆ Directory for around 250 entries
- ◆ Picture CLIP
- ◆ SMS (CLIP must be enabled)
- ◆ Voice dialling
- PC interface, e.g. for managing directory entries, ringtones and screen savers
- ◆ Headset socke including Headset



Handset Aton CL303

- ◆ Illuminated graphical colour display (65k colours)
- ◆ Illuminated keypad
- ◆ Handsfree operation
- ◆ Polyphonic ringer melodies
- ◆ Directory for around 250 entries
- ◆ Picture CLIP
- ◆ SMS (CLIP must be enabled)
- ◆ Voice dialling
- PC interface, e.g. for managing directory entries, ringtones and screen savers
- ◆ Headset socke including Headset
- ◆ Bluetooth



(Including mains adapter)





Repeater V2 or Type RTX

The repeater can be used to increase the reception range of your Aton CLT300 handset to the base station.



Accessories and battery packs are available from the Swisscom shop and mobile phone retailers, or you can order them directly from the Internet at www.swisscom.com/Online Shop.

Only use original accessories. This will avoid possible health risks and damage, and also ensure that all the relevant regulations are complied with.

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